Original/Duplicate/Triplicate

P.W.G. 17 — 1st and Final Bill

CONTRACT CERTIFICATE

Reference paras 158 & 170

No. — Register No. 83

Division: Yelahanka — Bills received No. — Date: 31-7-15

Sub division: Yelahanka New Town — Date

Sub-divisional / Divisional — Cash book vr No. — Date

Head of account

Scheduled Docket No

Name of work(as per sanctioned estimate) :-

Work code:004-15-000050

NAME OF WORK :Reconstruction of masonry storm water drain and coveing slab in GKVK layout to Allalasandra in ward no 04

Name of contractor and full address :-

Reference to agreement No :- 104

Technical Manager (west)

Estimated cost :45.00 — W.O.No:104 dt:20/02/2015

Certified that the measurments were taken by me on 30/07/2015 and recorded on pages 101437 to 101439 of measurment book No 1015 and the work is satisfactorily executed by the contractor.

Signature of contractor

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Assistant Engineer

Certified that the measurments were taken by me on 31/7/15 and recorded correct. The work is satisfactorily executed.

Certified that the quantities of materials shown in column 3 of account II have been actualy brought to site of work and the contractor has not previously received any advance on this security. These materials are of any impenishable nature and are all required by the contractor for immidiate use on the work in connection with items for which rates finished work have been agreed upon A formal agreement signed and executed by the contractor is recorded in divisional office.

Sub divisional office

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಯಲಹಂಕ ಉಪನಗರ ಉಪವಿಭಾಗ,
ಬಿ.ಬಿ.ಎಂ.ಪಿ, ಬೆಂಗಳೂರು-106

II MEMORANDUM OF PAYMENT

1) Total value of work done or supplies as per A/c within		
2) Deduct amount to be held in reserve being---percent Rs----------%		
3) Balance---	Bill amount	44,56,629.00
4) Deduct payments		
a) Amount of previous payment as in divisional/sub divisional cash book vr No----------dated----------S.D No----------Amount	EPD -	2,89,680.00
	IT -	89,135.00
b) Cost of payments/stores or other materials supplied now made recovery of Amount paid on this bill by cheque/cash	KIT -	1,78,266.00
	LWF -	44,570.00
Total	CBF -	1,460.00
5) Balance being unpaid value of work done held in reserve	Royalty -	1,16,813.00
6) Deduct cash of advance made on divisional/sub divisional cash book	FINE -	2,670.00
7) Net amount due to or from contractor.	Total deducting	7,31,543.00
UN ADJUSTED ITEMS		
8) Advance to contractor for materials to site(as detailed within)	Cheque	37,25,086.00
9) Value of government materials supplied		
TOTAL AMOUNT UN-ADJUSTED	Bill amount	44,56,629.00

Contractor's signatures

Received Rs----------(in words)----------

For use in the Executive Engineer's office

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

of payment as per memorandum
(in final settlement of all demand)

Witness
1)
2)

Reciept Stamp

Dated signature of contractor

Assistant Executive Engineer
Byatarayanapura Sub-division
KRIDL BBMP, Bangalore

Paid by the cheque No ---------- dated ----------

Audited & Admitted For Rs. 44,56,629/-

By Ch Rs: 37,25,086/- (in Words) .....

.....And by Adjustment

For Rs. 7,31,543/-

Cash Rs

Date — Initials of officer making payment — Date — Executive Engineer

Accounts Subdent

Exe Engineer
B.B.M.P. Bangalore

Sl. No	Items grouped under Sub-heads and Sub-works of the estimate	Unit	Previous Measurement		Present Measurement			Total Up to date	
			Qty	Cost	Qty	Rate	Amount	Qty	Cost
1	Dismantling size stone masonry in clay motur stacking the size stone within aradious of 50 m and removing the debris to a distance upto 200 m etc.., as per specification and directions of the engineer incharges of the work (item no 37.48 page 25.5 PWD)	Cum			117.00	75.60	8845.20 8845.00	117.00	8845.20 8845.00
2	KSRRB 300-1,Earth work excavation by manual means in ordinary soil invlving an average horizontal throw up to 2 meters and an average lift up to 1.5m,excavated surface levelled and sides neatly dresssed, the disposed earth to be levelled neatly after breaking of clods complete as per specifications (Item no19.1,Page no 138, PWD SR 2014-15)	Cum			762.00	75.60	57,607.20 57607.00	762.00	57,607.20 57607.00
3	KSRB 4-1.3;Providing and laying in position plain cement concrete of mix 1:4:8 with OPC cement @180kgs, with 40mm and down size graded granite metal coarse aggregates @0.85cum and fine aggregates @0.57cum machine mixed,machine mixed,concrete laid in layers not exceeding 15cms.thick, well compacted in foundation,including cost of all materials,labour,HOM of machinery,curing complete as per specifications.Specification no KBS4.1.4.2 (Item no 4.3,Page no12,PWD SR 2014 15)	Cum			83.00	4847.04	4,02,304.32 402304.00	83.00	4,02,304.32 402304.00

	KSRRB 4.1:6Providing and laying in position plain cement concrete mix 1:2:4 with cement @240kgs, with 20mm and down size graded granite metal coarse aggregates @0.69 cum and fine aggregates @0.459cum, machine mixed concrete laid in layers not exceeding 15cms thick well compacted,in foundation,plinth and cills,including cost of all materials, labour, HOM of machineries, curing complete as per specifications. Specification no 4.1.4.2 **(Page.12 & Item No. 4.6)**	Cum				65.80	5327.64	350559.00	65.80	350559.00
	KSRB 5.3.3 : Providing and constructing granite / trap / basalt size stone masonry in basement with cement mortar 1:6, edges of stones chistle dressed in courses not less than 15 cms high, bond stones at two mt. apart in each course including cost of materials, labour, curing complete as per specifications. KBS 5.3.13 (P.22/15.9 PW, P & HWTD - SR 2014-15)	Cum				414.72	4542.48	1883857.00	414.72	1883857.00
	Availaboe stones -(y) vide item No 01	Nos				11700.00	10.00	-117000.00	11700.00	-117000.00

6	KSRB 4.2.2 : Providing and laying in position forced cement concrete of mix M20 with OPC cement @ 320kgs, with 20mm and down size graded granite metal coarse aggregates @0.878cum and fine aggregates @0.459cum with superplastesisre @ 3lts conforming to IS9103-1999Reflimated machine mixed exceeding 15cms thick, vibrated for all works in foundation plinth and ground floor level for roof slabs, staircase, lintels, retaining walls, return walls, walls(any thickness) including attached plasters, columns, piers, abutments, pillars, posts, struts, buttresses, string or facing courses, parapets, coping, bed blocks, anchor blocks, plain window cills, fillets etc, including cost of all materials, labour HOM of	Cum Qtl			77.88	6065.28	472364.00	77.88	472364.00
7	KSRB 4.9.2: **Providing T.M.T steel reinforcement** for R.C.C work including straightening, cutting, bending, hooking, placing in position, lapping and / or welding wherever required, tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks and wastage shall not be measured and paid) cost of materials, labour, HOM of machinery complete as per specifications.Specification No. KBS 4.6.3 Page No.19' Item No.4.46/ PWDSR2014-15)	Qtl Sqm			93.55 93.45	7905.60	7,39,568.88 738778.00	93.55 93.45	7,39,568.88 738778.00

8	KSRB 4.6.J : Providing and removing centering, shuttering, strutting, propping etc., and removal of form work for vertical surface such as walls at any thickness, attached pilasters,bitresses,buttresses plinth and string course including cost of all materials,labour complete asperspecification. Specification no,KBS 4.6.2 (pwd sr2014-15,p.no 15/4.31)	Sqm			345.60 343.75	292.68	1,01,150.20 100609.00	345.60 343.75	1,01,150.20 100609.00
9	KSRB 15.1.J – do – Providing ruled pointing to coursed stone masonry with cement mortar 1:3, 20mm deep, after raking joints in depth of 20mm nicely lining, including cost of materials, labour, curing complete as per specifications	Sqm			691.20 691.92	92.88	64,198.65 64266.00	691.20 691.92	64,198.65 64266.00
10	KSRRB M100-1 Loading and un loading of stone boulder/Stone aggregates/ sand/kanker / Moorum. KSRRB M100-1:Placing tipper at loading point,loading with front end loader,dumping,turning for return trip,excluding time for haulage and return trip complete as per specifications (Item no17.1,Page no 130, PWD SR 2014-15)	Cum			762.00	68.04	51,846.48 51846.00	762.00	51,846.48 51846.00
							40,14,981.00		40,14,981.00
	TOTAL						4015989.07		4015989.07
	KUIDL Charges 11%					4,41,648	441758.80	4,41,648	441758.80
	Quality control charges 1%						40159.89		40159.89
	G TOTAL						4497907.76		4497907.76
							44,56,629.00		44,56,629.00

Ward no:04

Assistant Executive Engineer
Yelahanka Satellite Town Sub Division
BBMP, Bangalore

40,14,981
4,41,648
44,56,629